PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the patent of: Attorney Docket No. 2491.37US02

Dixon S. Gimpel et al. Confirmation No.: 9545

Patent No.: 7,024,834 Application No.: 10/601,843

Issued: April 11, 2006 Filed: June 2, 2003

For: FRAMEWORK CONNECTION SYSTEM

REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

It is respectfully requested that a Certificate of Correction be issued to correct the errors specified in the attached duplicate copies of Certificate of Correction Form PTO-1050.

A check in the amount of One Hundred Dollars ($100.00) is attached in accordance with the provisions of 37 C.F.R. § 1.323. Please charge any additional fees due or credit any overpayment to Deposit Account No. 16-0631 as needed to ensure prompt issuance of a Certificate of Correction.

Respectfully submitted,

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Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 16-0631.

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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO : 7,024,834

DATED : April 11, 2006

INVENTOR(S) : Dixon S. Gimpel, Curtis H. Lindblom

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 7, line 19, delete "mail" and insert --male--

Col. 10, line 14, delete the "," after "the"

Col. 12, line 27, delete the "." after the second occurrence of "the"

Col. 12, line 30, delete "arid" and insert --and--

Col. 14, line 66, cancel the text beginning with "1. A portable dissassembleable display comprising" to and ending "aligned conjoined tubular segments." in Col. 15, line 28, and insert the following claim:

1. A portable dissassembleable display comprising a tubular framework that stands upon a floor surface, and a graphic display portion supported by the tubular framework, the tubular framework comprising:

a plurality of metallic tubular segments each of said plurality of tubular segments being at least two and one-half inches in diameter, said plurality including a first tubular segment and a second tubular segment, each of said first and second tubular segments having two end portions, at least one end portion of the first tubular segment having a first flange portion disposed therein, and at least one end portion of the second tubular segment having a second flange portion disposed therein, each of said flange portions having a radially extending aperture, a radially extension set screw, a central axially extending pin recess, and a plurality of indexing pin recesses positioned around the central pin recess to form a generally circular indexing pin recess formation, the set screws adjustable into and out of the radially extending aperture and the central pin recess of the respective flange portion, the first tubular end portion and the first flange portion in axial alignment and a confronting relationship with the second tubular end portion and the second flange portion, and the central axially extending pin recesses of the first flange portion in alignment with the central axially extending pin recess of the second flange portion; and

at least one connecting pin having an axis and extending into and between the aligned axially extending pin recesses, the connecting pin having two set screw receiving regions engagable with the respective set screws such that the first and second tubular segments are securable together forming axially aligned conjoined tubular segments.

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DATED : April 11, 2006

INVENTOR(S) : Dixon S. Gimpel, Curtis H. Lindblom

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 15, line 57, cancel the text beginning with "7. The portable dissassemblable display of claim 6," to and ending "second outer surface" in Col. 15, line 59, and insert the following claim:

--7. The portable dissassemblable display of Claim 6, wherein the at least one recess in the first outer surface does not extend through to the second outer surface.--

Col. 15, line 60, cancel the text beginning with "8. The portable dissassemblable display of claim 6," to and ending "branch" in Col. 15, line 67, and insert the following claim:

--8. The portable dissassemblable display of Claim 6, further comprising a hub having a contoured side for engagement with the substantially cylindrical outer periphery of at least one of the conjoined tubular end portions, the hub further having a slot for receiving the at least one connecting branch and a securing member for engagement with the at least one recess in the first outer surface of the at least one connecting branch.--

Col. 16, line 1, cancel the text beginning with "9. The portable dissassemblable display of claim 8," to and ending "is a setscrew.", in Col. 16, line 2, and insert the following claim:

--9. The portable dissassemblable display of Claim 8, wherein the securing member is a set screw.--

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 16, line 10, cancel the text beginning with "11. A portable dissassemblable display comprising a," to and ending "tubular end portions", in Col. 16, line 52, and insert the following claim:

11. A portable disassemblable display comprising a tubular framework and a graphic display portion supported by the tubular framework, the display being self-standing upon a floor surface, the display comprising:

a plurality of tubular segments, said plurality of tubular segments being at least two and one/half inches in diameter and including a first tubular segment and a second tubular segment, each of said first and second tubular segments having two end portions, the tubular end portions removably conjoined with a hub connecting plate sandwiched therebetween, the hub connecting plate having at least one outwardly extending connecting branch having a recess;

a hub having a contoured side for engagement with the substantially cylindrical outer periphery of the conjoined tubular end portions, the hub further having a slot for receiving the at least one connecting branch and a securing member for engagement with the recess of the at least one connecting branch;

at least one end portion of the first tubular segment having a first flange portion and at least one end portion of the second tubular segment having a second flange portion, each of said flange portions having a radially extending securing aperture and a set screw and at least one axially extending pin recess, each of the set screws adjustable radially into and out of the respective securing apertures;

wherein the first tubular end portion and the first flange portion are in axial alignment and a confronting relationship with the second tubular end portion and the second flange portion, and the axially extending pin recess in the first flange portion is in alignment with the second axially extending pin recess in the second flange portion; and

at least one connecting pin having an axis and extending between and into the aligned first and second axially extending pin recesses, the connecting pin having two set screw receiving regions engagable with respective set screws whereby the first and second tubular segments are secured together forming axially conjoined tubular end portions.

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INVENTOR(S) : Dixon S. Gimpel, Curtis H. Lindblom

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 16, line 53, cancel the text beginning with "12. A display constructed from a framework connecting," to and ending "second member flanges", in Col. 17, line 14, and insert the following claim:

--12. A display constructed from a framework connecting system, the framework connection system comprising:

a first tubular frame member having two first member end portions having end portion apertures, and at least one first member flange secured within at least one of the first member end portions, the first member flange having at least one axially traversing connection aperture, a radially traversing securing aperture in communication with the respective end portion aperture of the first tubular frame member and the axially traversing connection aperture of the first member flange, and a plurality of first indexing pin apertures positioned around the at least one axially traversing connection aperture of the first member flange in a generally circular formation;

a second tubular frame member having two second member end portions having end portion apertures, and at least one second member flange secured within at least one of the second member end portions, the second member flange having at least one axially traversing connection aperture and a radially traversing securing aperture in communication with the respective end portion aperture of the second tubular frame member and the axially traversing connection aperture of the second member flange, and a plurality of second indexing pin apertures positioned around the at least one axially traversing connection aperture of the second member flange in a generally circular formation; and

a connector pin having two pin end portions, wherein one of the pin end portions extends into the axially traversing connection aperture of the first member flange and the other of the pin end portions extends into the axially traversing connection aperture of the second member flange, and wherein the first and second tubular frame members are abuttably conjoined at the respective end portions and the connector pin end portions are secured in place by securing members inserted through the radially traversing securing apertures of the first and second member flanges.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 14, line 17, cancel the text beginning with "14. The framework connection system of claim 13," to and ending with "the securing member" in Col. 14, line 20, and insert the following claim:

14. The framework connection system of Claim 12, wherein at least one of the two pin end portions of the connector pin includes a radial groove adapted to engageably receive the securing member.

Col. 14, line 21, cancel the text beginning with "15. The framework connection system of claim 12," to and ending with "stability." in Col. 17, line 28, and insert the following claim:

15. The framework connection system of Claim 12, further including at least one indexing pin for insertion into the first or second indexing apertures to provide rotation stability for the conjoined first and second tubular frame members.

Col. 18, line 1, cancel the text beginning with "22. The framework connection system of claim 21," to and ending with "foot pod" in Col. 18, line 5, and insert the following claim:

--26. The framework connection system of Claim 21, wherein the base stand includes a foot pod having a threaded axial shaft and an elongate nut adjustable along at least a portion of the length of the shaft to provide height adjustment for the foot pod.--

Col. 19, line 20, cancel the text beginning with "28. The system of claim 27, further including at least one", to and ending with "for the variable second axis.", in Col. 19, line 51.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 19, line 52, cancel the text beginning with "32. A method of constructing a display from a tubular" to and ending with "segments", in Col. 20, line 9, and insert the following claim:

--29. A method of constructing a display from a tubular framework connection system, comprising the steps of:

providing a first tubular frame segment having at least one first end portion including a radially extending securing aperture and an axially connected first flange having at least one axial connector aperture, a radial connector aperture in generally transverse communication with the at least one axial connector aperture of the first flange, and a plurality of first indexing pin apertures positioned around the at least one axial connector aperture of the first flange in a generally circular formation;

providing a second tubular frame segment having at least one second end portion including a radially extending securing aperture and an axially connected second flange having at least one axial connector aperture, a radial connector aperture in generally transverse communication with the at least one axial connector aperture of the first flange, and a plurality of first indexing pin apertures positioned around the at least one axial connector aperture of the first flange in a generally circular formation;

providing a connector pin having distal engagement grooves, the connector pin being disposed to extend between and into the axial connector apertures of the flanges of the first and second tubular frame segments such that one of the engagement grooves is aligned with the radially extending securing aperture of the first tubular frame segment and the radial connector aperture of the first flange, and the other of the engagement grooves is aligned with the radially extending securing aperture of the second tubular frame segment and the radial connector aperture of the second flange; and

engaging a securing member through each of the radially extending securing apertures of the first and second frame segments and the radial connector apertures of the first and second flanges for engagement with the respective engagement grooves of the connector pin to confrontingly axially conjoin the first and second frame segments.--

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 20, line 57, cancel the text beginning with "An appurtenance connection system for connecting", to and ending with "first tubing segment.", in Col. 22, line 6.

Col. 22, line 7, cancel the text beginning with "A display constructed from a framework connecting", to and ending with "member end portions.", in Col. 22, line 23, and insert the following claim:

--30. A display constructed from a framework connecting system, the framework connection system comprising:

a first tubular frame member having two first member end portions having end portion apertures, and a first flange insertably axially secured within at least one of the first member end portions, the first flange having at least one first axial aperture, a radial aperture extending therein for generally transverse communication with the first axial aperture, and a plurality of first indexing pin apertures positioned around the first axial aperture to define a generally circular formation;

a second tubular frame member having two second member end portions having end portion apertures, and a second flange insertably axially secured within at least one of the second member end portions, the second flange having at least one second axial aperture, a radial aperture extending therein for generally transverse communication with the second axial aperture, and a plurality of second indexing pin apertures positioned around the second axial aperture to define a generally circular formation;

means for conjoining the first flange and the second flange such that the respective first member and second member end portions are axially conjoined; and

means for lockably securing the means for conjoining the first flange and the second flange through the respective end portion apertures of the first member and second member end portions.--

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 22, line 25, cancel the text beginning with "42. The framework connecting system of claim 41, further", to and ending with "to the hub plate", in Col. 22, line 30, and insert the following claim:

--31. The framework connecting system of Claim 30, further comprising a hub plate interposed between the conjoined first and second flanges, the hub plate having at least one means for axially conjoining the hub plate between the first and second flanges and at least one means for receivably securing a hub to the hub plate.--

Col. 22, line 31, cancel the text beginning with "43. The framework connecting system of claim 41, further", to and ending with "flange.", in Col. 22, line 35.

Col. 22, line 36, cancel the text beginning with "44. The framework connecting system of claim 42, further", to and ending with "member end portions.", in Col. 22, line 40, and insert the following claim:

--32. The framework connecting system of Claim 31, further including a third tubular frame member having two third member end portions having end portion apertures, and a third flange insertably axially secured within at least one of the third member end portions, the third flange having at least one third axial aperture and a radial aperture extending therein for generally transverse communication with the third axial aperture.--

Col. 22, line 41, cancel the text beginning with "45. The framework connecting system of claim 44, further", to and ending with "hub plate.", in Col. 22, line 44, and insert the following claim:

--33. The framework connecting system of Claim 32, further including means for axially conjoining the third flange to the hub distal the means for receivably securing the hub to the hub plate.--

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